REMARKS/ARGUMENTS

The Applicant acknowledges, with thanks, the office action dated January 14, 2008, and completion of the telephonic interview of February 25, 2008. The Examiner's observations and suggestions are much appreciated and summarized herein.

The Examiner's withdrawal of the finality of the previous office action is noted with appreciation. Claims 39-59, 62-68, and 71-72 are currently pending.

Claims 39-40, 42-45, 47, 48, 50-53, 55-56, 58-62, 64-65, and 67-71 were rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent Publication No. 2003/0048473 to Rosen (*hereinafter*, "Rosen"); in view of U.S. Patent No. 6,681,392 to Henry et al. (*hereinafter*, "Henry"); in view of U.S. Patent No. 6,594,690 to Cantwell (*hereinafter*, "Cantwell"); further in view of U.S. Patent No. 6,671,749 to Williams et al. (*hereinafter*, "Williams"). Claims 41, 49, 57, and 66 were rejected under 35 U.S.C. §103(a) as being unpatentable over Rosen; in view of Henry; in view of Cantwell; further in view of U.S. Patent No. 6,247,081 to Murata (*hereinafter*, "Murata"). Claims 46, 54, 63, and 72 were rejected under 35 U.S.C. §103(a) as being unpatentable over Rosen; in view of Henry; in view of Cantwell; further in view of U.S. Patent No. 6,256,668 to Slivka et al. (*hereinafter*, "Slivka"). In view of the amendments and arguments set forth below, it is submitted that all pending claims are patentably distinct over the art of record.

By way of review, the subject application is directed to a system and method for network-based uploading of drivers for document processing devices. In one embodiment, a plurality of alternative software drivers or components of device software, including at least one executable software installation utility, is received into a memory integrated with a document processing controller, wherein the software drivers or components are for use with associated workstations or client machines in communication with a document processing device associated with the controller. A document rendering request is received from at least one of the workstations or client machines, wherein the request includes commencement of a transfer of an associated electronic document from the at least one workstation or client machine to the document processing device or client machine. A determination is then made as to the presence of a plurality of software drivers or components of device software that correspond to a received document rendering request, wherein the plurality of software drivers or components of device

software are associated with different operation systems. A graphical user interface is generated by the controller on to the associated workstations in accordance with a determined presence of a plurality of software drivers, wherein the user interface includes a list of each of the plurality of available software drivers stored in the memory. Thus, the application facilitates a listing of available driver options on an interface, such as a thin client or web browser, wherein drivers that are available for download and installation are displayed and selectable. Insofar as the subject application envisions installation of drivers in various platforms, operating system data representative of an operating system type associated with various drivers is received and selectable via the graphical user interface.

A user selects, via the graphical user interface, one of the plurality of software drivers to be transferred to a storage area on an associated workstation via the graphical user interface in accordance with received operating system data and identifies at least one executable software installation utility associated with the at least one software driver. After the selected driver and corresponding installation utility has been downloaded in accordance with a user's selection, localized operation of the installation utility is commenced so as to install the at least one of the plurality of software drivers thereon.

Rosen is directed to a system in which a driver is loaded onto a computer once a printer has been plugged in via an interface such as USB port or a parallel port. Rosen does not commence generation of a graphical interface from the controller to the workstation upon transfer of an electronic document, nor does Rosen teach user selection of operating system information via the interface. Henry is cited as teaching a graphical user interface; however, it is generated at the workstation by a running application. Cantwell is cited as teaching a graphical user interface showing a listing of drivers but requires a download of executable code to the workstation, which builds a list of available drivers. However, Cantwell fails to teach the generation of a graphical user interface on a workstation from the controller and user selection of operating system data so as to facilitate installation of the correct driver for the workstation. Finally, Slivka is cited relative to commencement of a transfer of data pursuant to user selection. However, Slivka is also directed to an automated query of content of a user computer to determine whether updates are available and fails to teach the novel features noted above.

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Each of independent claims 39, 47, 55 and 64 have been amended to render more clearly the novel features discussed during the interview and reflected above. As amended, each claim now includes limitations wherein the controller initiates a graphical user interface on a workstation and a user selects a driver and specifies an operating system via this interface. Representative antecedent for the subject amendment may be found page 6, lines 22-25, wherein it is provided:

Notification to the end-user can be initiated in a number of ways. For example, a user interface is automatically launched and presents the notification to the end-user, as indicated in function block 204. It is appreciated that the control logic on the network printer can launch and present the network interface from its mass storage device to the client machines such that the end-user utilizes the user interface to selectively download one or more of the available software.

In accordance with the afore-noted amendments and comments, it is submitted that all claims are patentably distinct over the art and in condition for allowance thereover. An early allowance of all claims is respectfully requested.

If there are any fees necessitated by the foregoing communication, the Commissioner is hereby authorized to charge such fees to our Deposit Account No. 50-0902, referencing our Docket No. 66329/14561.

Respectfully submitted,

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